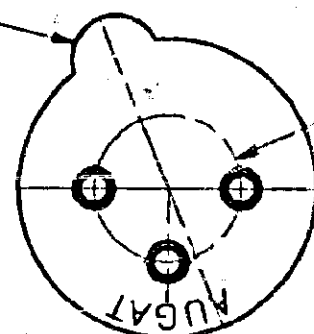


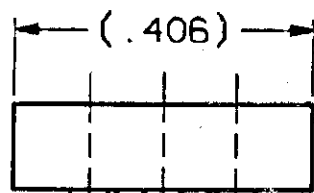
CONVERSION CHART

INCH	MM
.002	0.05
.010	0.25
.020	0.51
.035	0.88
.051	1.30
.115	2.92
.185	4.70
.200	5.08
.406	10.31

POLARIZATION KEY



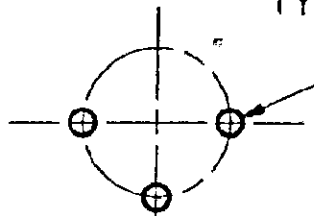
Ø.200 PIN CIRCLE



(.115)

(Ø.020) TYP.

.051 TYP.



(3) Ø.035 EQUALLY SPACED ON A Ø.200 PIN CIRCLE

RECOMMENDED HOLE LAYOUT
TOLERANCE: ±.002
UNLESS OTHERWISE NOTED

SPECIFICATIONS:

MATERIALS:

INSULATOR: POLYAMIDE (COLOR: RED)
SLEEVE: COPPER ALLOY, GOLD OVER NICKEL PLATE.
CONTACT: COPPER ALLOY, GOLD OVER NICKEL PLATE.

ELECTRICAL:

CONTACT RESISTANCE: 20 MILLIOHMS MAX.
CONTACT RATING: 3 AMPS.
DIELECTRIC WITHSTANDING VOLTAGE: 600 VOLTS.

MECHANICAL:

OPERATIONAL TEMPERATURE: -67°F TO +257°F
(-55°C TO +125°C)
WITHDRAWAL FORCE: 14.1g MIN.

NOTES:

1. INTERPRET DRAWING PER ASME Y14.5M-1994.
2. ASSEMBLY WILL ACCEPT Ø.016/.020 LEADS.

OUTLINE DRAWING

SPECIFICATIONS ARE SUBJECT TO CHANGES WITHOUT NOTICE

THIS IS A C.A.D. GENERATED DRAWING.
DO NOT MAKE MANUAL REVISIONS TO MASTER.



REV	0	1
REVISIONS	INITIAL RELEASE ESR #AG572 K.W. 6/9/95 APP'D: RJS 8/24/95	REVISED ECO# 23-97 L.S. 2-20-97 APP'D: J. [Signature] 2/2/97

THIRD ANGLE PROJECTION		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES DO NOT SCALE PRINT		ORIGINAL DATE OF DRAWING: 8/9/95	AUGAT INC. 452 JOHN DIETSCH BLVD. ATTLEBORO FALLS, MASS. 02763 TITLE: OUTLINE DRAWING SOCKET 3 PIN PRINTED CIRCUIT DWG. NO. 8059-261 PRODUCT CODE: 022	
TOLERANCES (EXCEPT AS NOTED) ANGULAR = ±1° DECIMAL .XX = ±.010 DECIMAL .XXX = ±.010 DECIMAL .XXXX = ±.010		FILE NAME: 80592GIL	DIRECTORY: ASSY/8000ASSY	DRAWN: K. WIKSTROM		DATE: 8/9/95
AUGAT CONFIDENTIAL This document contains information which is the exclusive property of Augat Inc. Distribution, reproduction or use by others is not permitted without the expressed written consent of Augat Inc.		SEE SPECIFICATIONS		CHECKED:		DATE:
FINISH: SEE SPECIFICATIONS		APPROVED: R.J.S.		DATE: 8/24/95		REV. 1